

FIG. 2



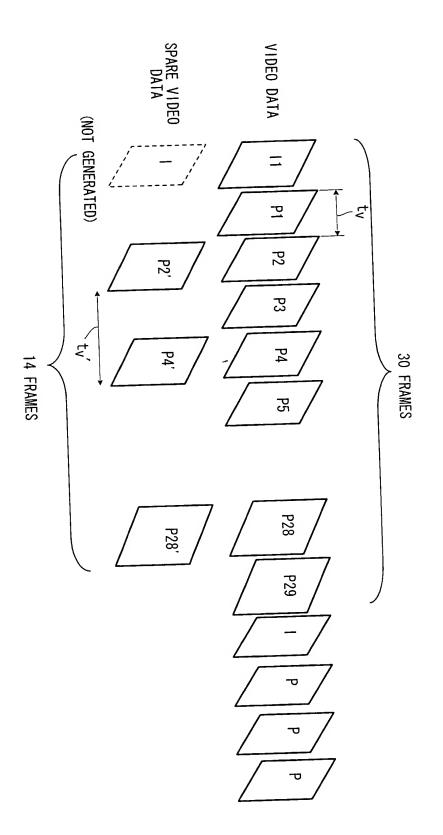


FIG. 4

| PTS | AUDIO DATA | PTS | VIDEO DATA | PTS | AUDIO DATA | PTS | VIDEO DATA | PTS | AUDIO DATA | PTS | VIDEO DATA | SPARE<br>VIDEO DATA | PTS | AUDIO DATA |  |
|-----|------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|------------|---------------------|-----|------------|--|
|-----|------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|------------|---------------------|-----|------------|--|

FIG. 5

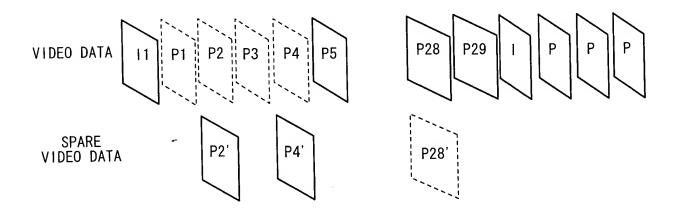


FIG. 6

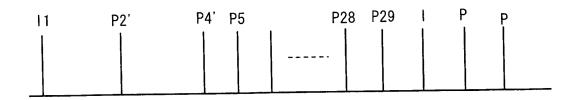


FIG. 7

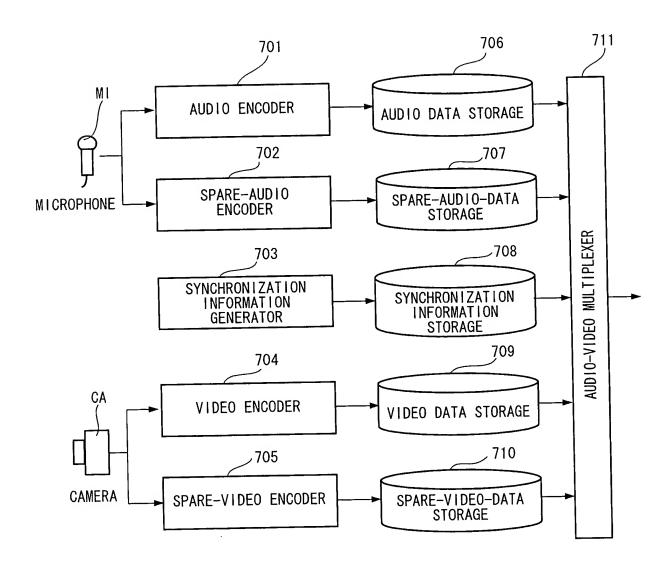


FIG. 8

| PTS | AUDIO DATA | SPARE<br>AUDIO DATA | PTS | VIDEO DATA | PTS | AUDIO DATA | SPARE<br>AUDIO DATA | PTS | VIDEO DATA | PTS | AUDIO DATA | SPARE<br>AUDIO DATA | PTS | VIDEO DATA |  |
|-----|------------|---------------------|-----|------------|-----|------------|---------------------|-----|------------|-----|------------|---------------------|-----|------------|--|
|-----|------------|---------------------|-----|------------|-----|------------|---------------------|-----|------------|-----|------------|---------------------|-----|------------|--|

FIG. 9

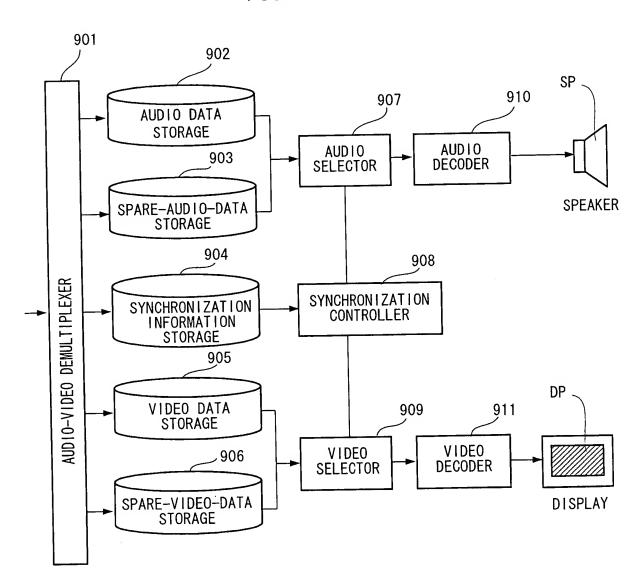


FIG. 10

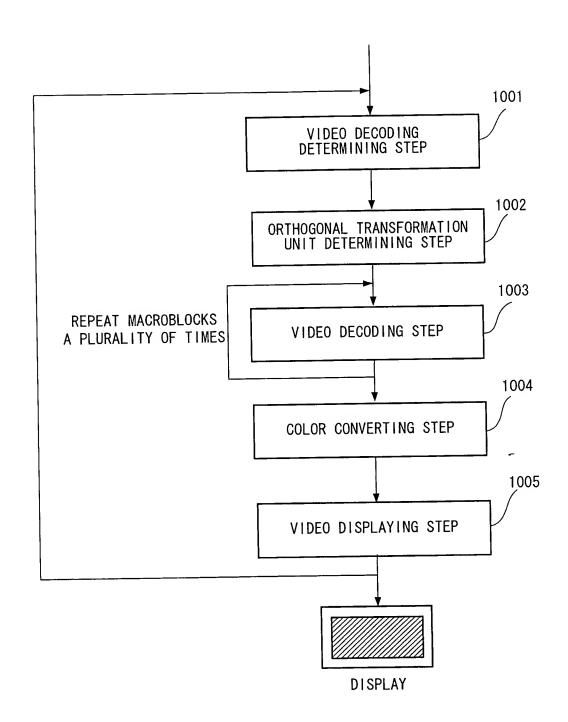


FIG. 11

| 8×8 | 4×4 | 8×8 |
|-----|-----|-----|
| 4×4 | 8×8 | 4×4 |
| 8×8 | 4×4 | 8×8 |

FIG. 12

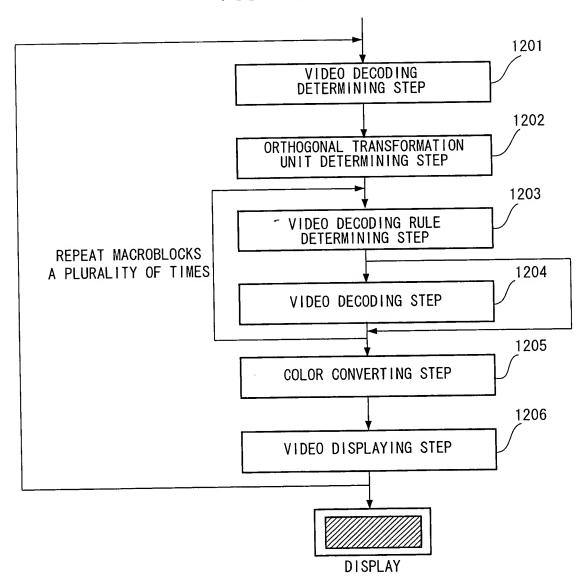


FIG. 13

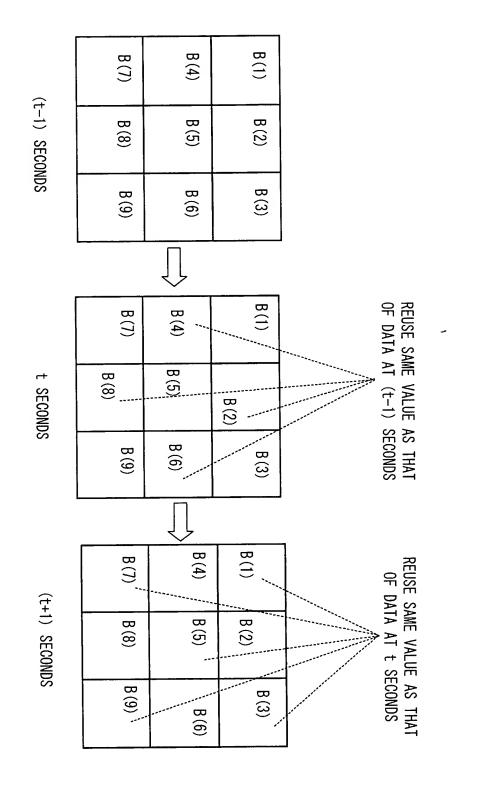


FIG. 14

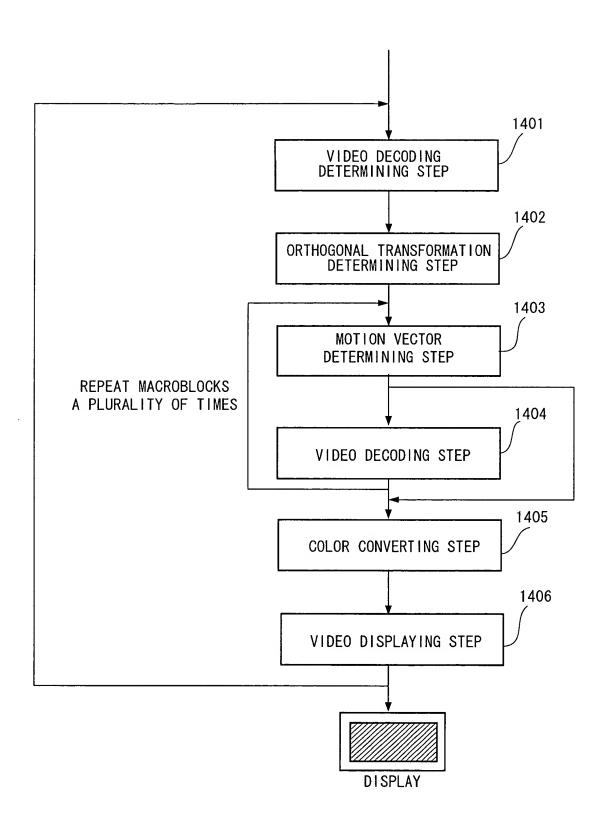


FIG. 15

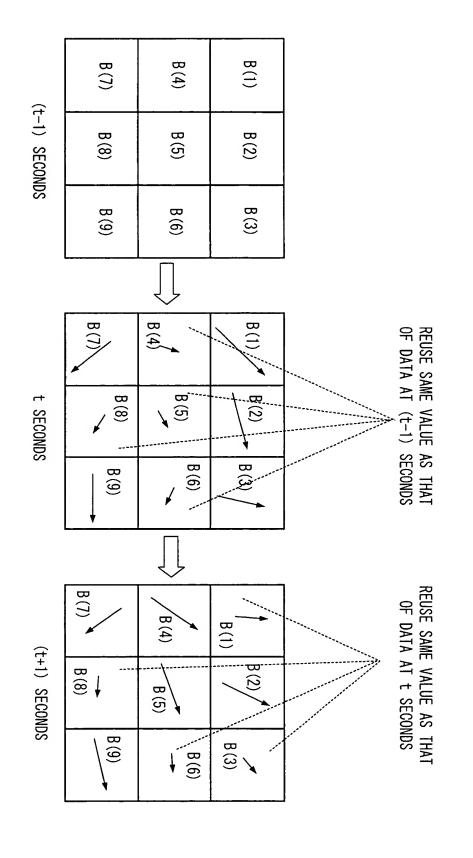


FIG. 16

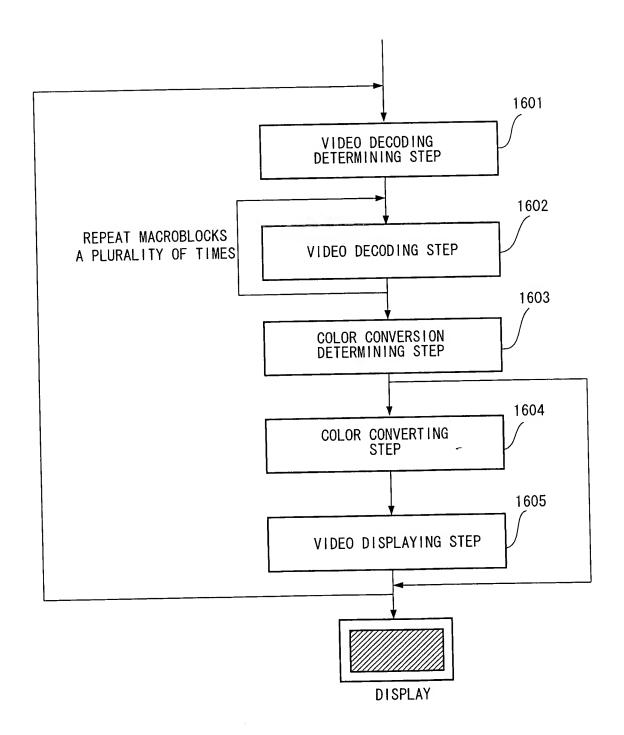


FIG. 17

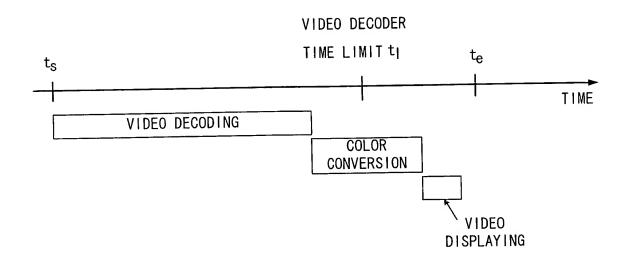
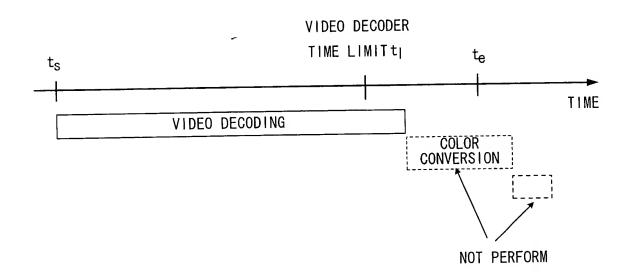


FIG. 18



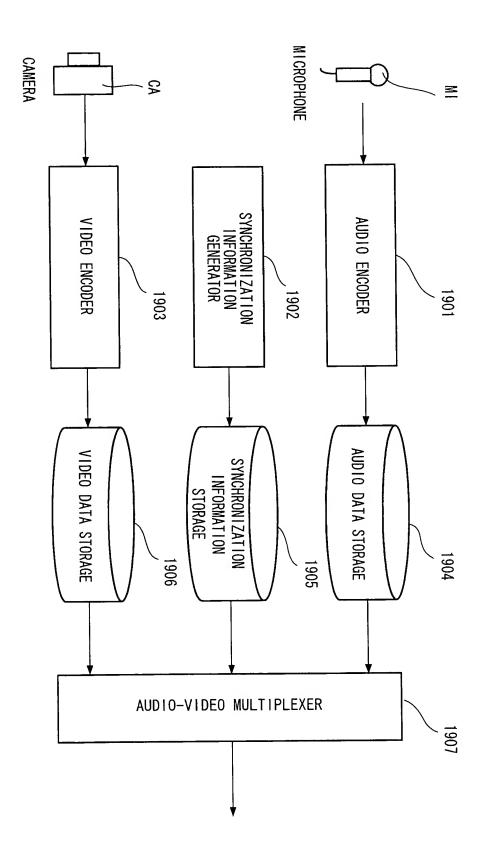


FIG. 19

PRIOR ART

FIG. 20

**PRIOR ART** 

| PTS | AUDIO DATA | PTS | VIDEO DATA | PTS | AUDIO DATA | PTS | VIDEO DATA | PTS | AUDIO DATA |  |
|-----|------------|-----|------------|-----|------------|-----|------------|-----|------------|--|
|-----|------------|-----|------------|-----|------------|-----|------------|-----|------------|--|

FIG. 21 PRIOR ART

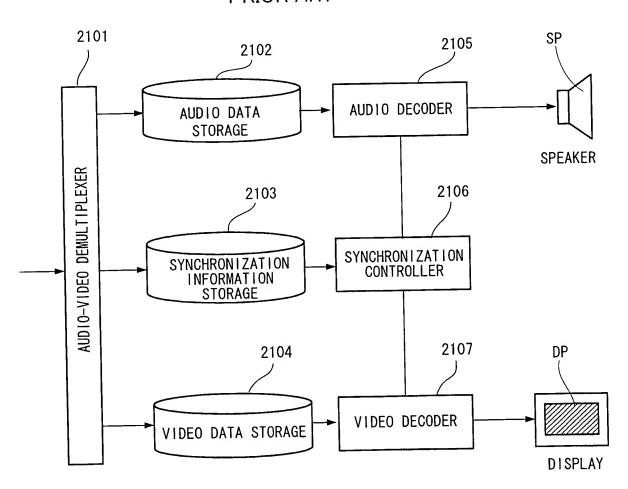


FIG. 22

| TYPE        | REPRODUCTION/<br>DISPLAY TIME | [ms] | SIZE | STORAGE ADDRESS |
|-------------|-------------------------------|------|------|-----------------|
| AUDIO       | 0                             |      | 120  | 0x40020000      |
|             | 0                             |      | 2048 | 0x40024000      |
| VIDEO       | 30                            |      | 120  | 0x40020078      |
| AUD I O     | 60                            |      | 120  | 0x400200f0      |
| AUDIO       |                               |      | 780  | 0x40024800      |
| VIDEO       | 66                            |      | 120  | 0x40020168      |
| AUDIO       | 90                            |      | 120  | 0x400201e0      |
| AUDIO       | 120                           |      |      | 0x40024b0c      |
| VIDEO       | 132                           |      | 450  |                 |
| SPARE VIDEO | 132                           |      | 500  | 0x40024cce      |
| AUDIO       | 150                           |      | 120  | 0x40020258      |

FIG. 23

## AUDIO DATA SYNCHRONIZATION INFORMATION

| AUDIO DATA STNOTIKONIZA            | 111011 1111 |                 |
|------------------------------------|-------------|-----------------|
| REPRODUCTION/<br>DISPLAY TIME [ms] | SIZE        | STORAGE ADDRESS |
| 0                                  | 120         | 0x40020000      |
| 30                                 | 120         | 0x40020078      |
| 60                                 | 120         | 0x400200f0      |
| 90                                 | 120         | 0x40020168      |
| 120                                | 120         | 0x400201e0      |
|                                    | 120         | 0x40020258      |
| 150                                | 120         |                 |

## VIDEO DATA SYNCHRONIZATION INFORMATION

| VIDEO DATA OTROTILO                |      |                 |  |  |
|------------------------------------|------|-----------------|--|--|
| REPRODUCTION/<br>DISPLAY TIME [ms] | SIZE | STORAGE ADDRESS |  |  |
| DISPLAT TIME LESS                  | 2048 | 0x40024000      |  |  |
| 0                                  | 2046 |                 |  |  |
| 66                                 | 780  | 0x40024800      |  |  |
|                                    |      | 0x40024b0c      |  |  |
| 132                                | 450  | UX400Z400C      |  |  |
|                                    |      |                 |  |  |

## SPARE VIDEO DATA SYNCHRONIZATION INFORMATION

| SPARE VIDEO DATA CITICINA          |      |                 |
|------------------------------------|------|-----------------|
| REPRODUCTION/<br>DISPLAY TIME [ms] | SIZE | STORAGE ADDRESS |
| 132                                | 500  | 0x40024cce      |
|                                    |      |                 |